

**GUIDED MISSILE AND ASTRONAUTICS INTELLIGENCE COMMITTEE**

**November 1959**

**MEMORANDUM FOR: Chairman, United States Intelligence Board**

**SUBJECT : Space Surveillance**

**REFERENCE : A. USIB-D-33.6/1, Dated 5 March 59, SECRET**  
**B. USIB-M-31, Dated 24 March 59, SECRET**  
**C. USIB-M-32, Dated 31 March 59, SECRET**

1 The attached paper is the result of the request of the Intelligence Board to place in priority certain space surveillance requirements approved by the Intelligence Board. It contains recommended changes to the Priority National Intelligence Objectives and its Scientific and Technical Annex

The specific changes are contained

in paragraph 2, attached.

2. Paragraph 5, attached, summarizes the current Intelligence Community's capabilities and priority needs; these are developed in more detail in Tabs A and B.

\*/ The Air Force member dissenting.

USAF review(s)  
completed.

Copy 40 of 40 Copies  
Page 1 of 2 Pages

**SUBJECT: Space Surveillance**

3. It is recommended that the Board:

- a. Approve the changes in priorities in Paragraph 2, attached.
- b. Note the collection/analysis capabilities available to partially satisfy these PNIOs.
- c. Note the partial gaps that exist now and will continue to exist.
- d. Note that, even where a capability may now exist, general improvement is required to decrease the time required for, and to increase the confidence in, our assessments of Soviet space operations.

**DRAFT**  
**EARL McFARLAND, JR.**  
**Colonel, USAF**  
**Chairman**

25X1